

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 3726
Examiner :
Serial No. : 10/537,194
Filed : June 2, 2005
PCT No. : PCT/JP2003/015462
PCT Filed : December 3, 2003
Inventors : Minoru Takashima
: Masaaki Kohno
: Katsumi Yamada
: Masaki Kawano
: Kaoru Sato
Title : NON-ORIENTED ELECTRICAL STEEL
: SHEET AND METHOD FOR
: MANUFACTURING THE SAME

Customer No.: 035811

Docket No.: JFE-05-1124

Confirmation No.: 1226

Dated: October 5, 2005

Mail Stop PCT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATION**37 C.F.R. §1.10**

Express Mail Label No.: EV 591422645 US

Date of Deposit: October 6, 2005

Description of Contents: Postcard, Transmittal Letter, in duplicate, copy of executed Combined Declaration, Power of Attorney and Petition, copy of Notification of Missing Requirements dated 09/27/05 and copy of Express Mail Label and USPTO stamped postcard.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to **Mail Stop PCT**, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Victorine Blanche Meise

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	: 3726	Customer No.:	035811
Examiner	:		
Serial No.	: 10/537,194		
Filed	: June 2, 2005		
PCT No.	: PCT/JP2003/015462		
PCT Filed	: December 3, 2003		
Inventors	: Minoru Takashima	Docket No.:	JFE-05-1124
	: Masaaki Kohno		
	: Katsumi Yamada	Confirmation No.:	1226
	: Masaki Kawano		
	: Kaoru Sato		
Title	: NON-ORIENTED ELECTRICAL STEEL		
	: SHEET AND METHOD FOR		
	: MANUFACTURING THE SAME	Dated:	October 5, 2005

TRANSMITTAL LETTER**Mail Stop PCT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

We submit herewith a copy of the executed Combined Declaration, Power of Attorney and Petition and request that it be formally entered in the file of the case. Also enclosed is a copy of the Notification of Missing Requirements dated September 27, 2005.

The original Declaration was filed with the above-identified application in the U.S. Patent Office on June 22, 2005, as evidenced in the attached copy of the Express Mailing Label and the postcard (stamped by the USPTO). Accordingly, **no fee is due** at this time.

The Commissioner is authorized to charge any insufficiency or credit any overpayment to Deposit Account No. 50-2719. This authorization is made in duplicate.

Respectfully submitted,



T. Daniel Christenbury
Reg. No. 31,750

TDC:vb
(215) 656-3381

- ☐ Original Application
☒ PCT National Application
U.S. Designated Office
☐ Continuation or Divisional Application
☐ Continuation-in-Part Application

**COMBINED DECLARATION,
POWER OF ATTORNEY AND PETITION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled NON-ORIENTED ELECTRICAL STEEL SHEET AND METHOD FOR MANUFACTURING THE SAME

☒ which is described in the specification and claims

☐ attached hereto.

☒ filed on June 2, 2005

Application Serial No. 10/537,194
and was amended on _____

(if applicable)

☒ which is described in International Application No. PCT/JP03/15462

filed December 3, 2003 and as amended on _____

_____(if any),

which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International Application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application(s) for patent or inventor's certificate or of any PCT International Application having a filing date before that of the application on which priority is claimed:

Number	Country	Date of Filing (day,month,year)	Priority Claimed
2002-353250	Japan	5 December 2002	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
2003-95737	Japan	31 March 2003	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
2003-95881	Japan	31 March 2003	<input checked="" type="checkbox"/> yes <input type="checkbox"/> no
			<input type="checkbox"/> yes <input type="checkbox"/> no
			<input type="checkbox"/> yes <input type="checkbox"/> no

I hereby claim the benefit under Title 35, United States Code, §119(e) or §120 (as applicable) of any United States application(s) or §365(c) of any PCT International Application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International Application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112:

(Application Serial No.)

(Filing Date)

(Status)(patented,pending,abandoned)

(Application Serial No.)

(Filing Date)

(Status)(patented,pending,abandoned)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorneys to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

T. Daniel Christenbury Reg. No. 31,750
Paul A. Taufer Reg. No. 35,703
Darius C. Gambino Reg. No. 41,472

Paul Carango Reg. No. 42,386
Steven A. Nash Reg. No. 45,507
Andrew A. Noble Reg. No. 48,651
Thomas Mancini Reg. No. 50,157

SEND CORRESPONDENCE TO:

Customer No. 035811, whose contact information is:
IP Group of DLA Piper Rudnick Gray Cary US LLP
One Liberty Place, Suite 4900
1650 Market Street
Philadelphia, PA 19103

**DIRECT TELEPHONE CALLS TO
ATTORNEY OF RECORD AT:**

(215) 656-3300

I hereby petition for grant of a United States Letters Patent on this invention.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

1. FULL NAME OF SOLE OR FIRST INVENTOR Minoru Takashima		INVENTOR'S SIGNATURE <i>Minoru Takashima</i>	DATE June 15, 2005
RESIDENCE Tokyo, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS c/o Intellectual Property Department, JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 100-0011, Japan			
2. FULL NAME OF JOINT INVENTOR, IF ANY Masaaki Kohno		INVENTOR'S SIGNATURE <i>Masaaki Kohno</i>	DATE June 15, 2005
RESIDENCE Tokyo, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS c/o Intellectual Property Department, JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 100-0011, Japan			
3. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY Katsumi Yamada		INVENTOR'S SIGNATURE <i>Katsumi Yamada</i>	DATE June 15, 2005
RESIDENCE Tokyo, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS c/o Intellectual Property Department, JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 100-0011, Japan			
4. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY Masaki Kawano		INVENTOR'S SIGNATURE <i>Masaki Kawano</i>	DATE June 15, 2005
RESIDENCE Tokyo, Japan		CITIZENSHIP Japan	
POST OFFICE ADDRESS c/o Intellectual Property Department, JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 100-0011, Japan			
5. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY Kaoru Sato		INVENTOR'S SIGNATURE <i>Kaoru Sato</i>	DATE June 15, 2005
RESIDENCE Tokyo, Japan		CITIZENSHIP	
POST OFFICE ADDRESS c/o Intellectual Property Department, JFE Steel Corporation, 2-3, Uchisaiwai-cho 2-chome, Chiyoda-ku, Tokyo 100-0011, Japan			
6. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
7. FULL NAME OF ADDITIONAL JOINT INVENTOR, IF ANY		INVENTOR'S SIGNATURE	DATE
RESIDENCE		CITIZENSHIP	
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UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO. 10/537,194	FIRST NAMED APPLICANT Minoru Takashima	ATTY. DOCKET NO. JFE-05-1124
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35811

IP GROUP OF DLA PIPER RUDNICK GRAY CARY US LLP
 1650 MARKET ST
 SUITE 4900
 PHILADELPHIA, PA 19103

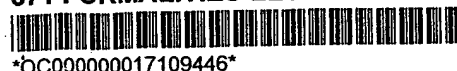
OCT 03 2005

IP DEPT.

INTERNATIONAL APPLICATION NO. PCT/JP03/15462	
LA. FILING DATE 12/03/2003	PRIORITY DATE 12/05/2002

CONFIRMATION NO. 1226

371 FORMALITIES LETTER



OC000000017109446

RESPONSE DUE 11/27/05
 CUS RB

Date Mailed: 09/27/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/02/2005
- Copy of the International Search Report filed on 06/02/2005
- Preliminary Amendments filed on 06/02/2005
- Information Disclosure Statements filed on 06/02/2005
- U.S. Basic National Fees filed on 06/02/2005
- Priority Documents filed on 06/02/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BEST AVAILABLE COPY

PAULETTE R KIDWELL

Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/537,194	PCT/JP03/15462	JFE-05-1124

FORM PCT/DO/EO/905 (371 Formalities Notice)

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U.S. Serial No. 10/537,194 filed 06/02/05 for Minoru Takashima et al. entitled
NON-ORIENTED ELECTRICAL STEEL SHEET AND METHOD FOR MANUFACTURING THE
SAME

Express Mail Label No.: EV 591422702 US

Dated: June 22, 2005

Docket No.: JFE-05-1124

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

JC10 Rec'd PCT/PTO 22 JUN 2005

JUN 30 2005

Sir: Kindly date stamp this card and return it to the undersigned to evidence receipt of the
enclosed Transmittal Letter, Express Mail Certification, executed Combined Declaration,
Power of Attorney and Petition and copy of Form PTO-1390. Thank you.

T. Daniel Christenbury
:cc

RECEIVED

JUN 30 2005

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